	Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)					Complete if Known				
- VC						pplication Number		10/636,178		
IN.						Filing Date		08/07/03		
or make ST	ATEM	BY APPLIC	ANT	First Named Inventor Art Unit		М	MORRIS et al.			
E	(Use a	eets as necessary)				37	3749			
27						Examiner Name		Jiping Lu		
Sheet					Attorney Docket Number			1915.24US03		
Silect	1		of	2			1.7			
EVANDIED	0	, 		U.S. PATE	ENT .	DOCUMENTS				
EXAMINER INITIAL	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}				Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		
		US-5	,704,834			01/06/1998		Sells		
		US-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			01/00/1990		John		
		US-								
		US-								
		US-								
		US-		· ·						
		US-								
		US-				,	•			
		US-								
		US-								
		US-								
		US- US-								
		US-			· · · · · · · · · · · · · · · · · · ·					
		US-								
		US-								
		US-								
	_	US-	 						_	
		US-								
Dir en					TEN	T DOCUMENT				
EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)				Publication Date MM-DD-YYYY				
					,					
		ļ .								
					-				 	
							-		<u> </u>	
		 							<u> </u>	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include

DATE

CONSIDERED

2/18/05

EXAMINER

SIGNATURE

copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Substitute for form 1449/PTO				ΓΟ	Complete if Known						
					Application Number	10/636,178					
			N DISCLOST		Filing Date						
I S I	•		BY APPLICA eels as necessary)	ANT	First Named Inventor	MORRIS et al.					
TRE 0 5 5000	Ose as	many sne	eeis as necessary)		Art Unit	3749					
	7				Examiner Name	Jiping Lu					
Sheet	2		of	2	Attorney Docket Number	1915.24US03					
			NON P	ATENT LITE	ERATURE DOCUME	ENTS					
EXAMINER INITIAL*	Cite No. ¹		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published								
To			Complaint for Patent Infringement, filed 8 January 2004, U.S. District Court, District of Minnesota.								
70		Answer and Counterclaim, filed 5 April 2004, U.S. District Court, District of Minnesota.									
) 						-					
					· · · · · · · · · · · · · · · · · · ·						
											
					· · · · · · · · · · · · · · · · · · ·						
EXAMINER SIGNATURE		<u> </u>	<i>></i> 4	,2	DATE CONSIDERED	2/18/05					
	Initial if	reference	considered, who	ther or not citation		EP 609. Draw line through citation if n	ot in				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) First Named Inventor Morris et al.		
STATEMENT BY APPLICANT (Use as many sheets as necessary)		
Art Unit 3749		
Examiner Name Jiping Lu		
Sheet 1 Of 1 Attorney Docket Number 1915.24US03		
U.S. PATENT DOCUMENTS Cite No. Document Number MM-DD-YYYY Number-Kind Code ^{2 (f Internat)} Number-Kind Code ^{2 (f Internat)} Of Cited Document Number Number-Kind Code ^{2 (f Internat)} US-6,578,325 B2 O6-17-2003 Henderson US-6,447,392 B1 O9-10-2002 Henderson US-6,212,833 B1 O4-10-2001 Henderson US-6,6212,833 B1 O4-10-2001 Henderson US-6,623,354 B2 O9-23-2003 Morris et el. US-6,487,826 B1 12-03-2002 McCorsley et al. US-4,817,506 O4-04-1989 Cashman US-6,357,193 B1 O3-19-2002 Morris US-4,942,699 O7-24-1990 Spinelli US-		
Document Number Publication Date MM-DD-YYYY Name of Patentra: or A		
No. Document Number MM-DD-YYYY of Cited Distance		
US-6,578,325 B2 06-17-2003 Henderson US-6,447,392 B1 09-10-2002 Henderson US-6,212,833 B1 04-10-2001 Henderson US-6,623,354 B2 09-23-2003 Morris et al. US-6,487,826 B1 12-03-2002 McCorsley et al. US-4,817,506 04-04-1989 Cashman US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
US-6,447,392 B1 09-10-2002 Henderson US-6,212,833 B1 04-10-2001 Henderson US-6,623,354 B2 09-23-2003 Morris et al. US-6,487,826 B1 12-03-2002 McCorsley et al. US-4,817,506 04-04-1989 Cashman US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
US-6,447,392 B1 US-6,212,833 B1 US-6,212,833 B1 US-6,623,354 B2 US-6,487,826 B1 US-6,487,826 B1 US-4,817,506 US-4,817,506 US-6,357,193 B1 US-4,942,699		
US-6,212,833 B1 US-6,623,354 B2 US-6,623,354 B2 US-6,487,826 B1 US-6,487,826 B1 US-4,817,506 US-4,817,506 US-6,357,193 B1 US-4,942,699 US-4,942,699		
US-6,487,826 B1 12-03-2002 McCorsley et al. US-4,817,506 04-04-1989 Cashman US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
US-6,357,193 B1 03-19-2002 Morris US-4,942,699 07-24-1990 Spinelli US-		
BC US-4,942,699 07-24-1990 Spinelli US- US- US- US- US-		
US-		
7.10		
US-		
US-		
US-		
US•		
US-		
FOREIGN PATENT DOCUMENTS		
EXAMINER Cite Foreign Patent Document Publication Date INITIAL No. MM-DD-YYYY Name of Patentee or Appli	cant T ⁶	
Country Code ³ Number Kind Code ⁵ of Cited Document (if known)		
 	- 	
		
		
		
EXAMINER SIGNATURE CONSIDERED 4/8/05		

*EXAMINER: Initial if reference considered, whether or not cluston is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include

copy of this form with next communication in applicant.

'Applicant's unique citation designation amplicant

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.nepro.gov or MPEP 901.04. 'Enter Office the issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check note here if English language Translation is attached.

inspine Francisco.
This collection of information is required by 17 CPR 1.97 and 1.98. The information is required to obtain or rousin a benefit by the public which is to file (and by 0): USFTO to process) as application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete it is form and/or suggestions for reducing this burden. Should be sent to the Chief Information Officer, U.S. Patents and Teadersta's Office, U.S. Department of Comments, Washing on, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.